Electronic Acknowledgement Receipt				
EFS ID:	10868144			
Application Number:	10698199			
International Application Number:				
Confirmation Number:	9996			
Title of Invention:	Methods and systems for pretreatment and processing of biomass			
First Named Inventor/Applicant Name:	Mark T. Holtzapple			
Customer Number:	23505			
Filer:	Jonathan Pierce/Brenda Gorman			
Filer Authorized By:	Jonathan Pierce			
Attorney Docket Number:	2838-02100			
Receipt Date:	01-SEP-2011			
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File Listing:							
Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)		
1		DOC149.PDF	305513	yes	2		
·		5001453151	13d1bb7b7855cfe8538b61cbef957a74db				

Multipart Description/PDF files in	Multipart Description/PDF files in .zip description				
Document Description	Start	End			
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If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/D0/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.